S&H Form: PTO/SB/05 (2/01)

PATENT APPLICATION TRANSMITTAL (Only for original applications) APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application. Cortents. Pee Transmittal Form 2. Specification, Claims & Abstract	UTILITY Attorney Docket No. 1293.1218									
TRANSMITTAL (Only for original applications) APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231 1. Fee Transmittal Form 2. Specification, Claims & Abstract[Total Pages: _18_] 3. Drawing(s) (35 USC 113)[Total Pages: _12_] [FIGS1-17_] 4. Oath or Declaration	ion Identifier									
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Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Application of assignee information under 37 CFR 1.215(b) Accompanying Application of assignee information under 37 CFR 1.215(b) Accompanying Application of assignee information under 37 CFR 1.215(b) Corp Information Disclosure Statement (UR)/PTO-1449	See MPEP chapter 600 concerning utility patent Assistant Commissioner for Patents									
1.										
3. Drawing(s) (35 USC 113)										
4. Oath or Declaration										
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63(d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. Verified Statement Claiming Small Entity Status 6. Application Data Sheet. See 37 C.F.R. 1.76 7. CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statement verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment (cover sheet & document(s)) to Samsung Electronics Co., Ltd of Kyungki-do, Repub for publication of assignee information under 37 CFR 1.215(b) 10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attace PTO/SB/35 or its equivalent 17. Other:										
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S&H Form (2/01

AMOUNT ENCLOSED \$ Filing Date June 20, 2001 AMOUNT ENCLOSED \$ First Named Inventor Un-jin CHOI et al. FEE CALCULATION (fees effective 10/01/00) CLAIMS (1) FOR (2) NUMBER (3) NUMBER (4) RATE (5) CALCULATIONS FILED EXTRA (4) RATE (5) CALCULATIONS INDEPENDENT 7 - 3 = 4	NEW APPLICATION Attorney Doc						129	93.1218	
AMOUNT ENCLOSED \$ First Named Inventor Un-jin CHOI et al.	FEE TRANSMITTAL							Inassigned	
FEE CALCULATION (fees effective 10/01/00) CLAIMS							Jur	une 20, 2001	
CLAIMS (1) FOR (2) NUMBER (3) NUMBER (4) RATE (5) CALCULATIONS FILED TOTAL CLAIMS 45 - 20 = 25		•	First Named Inventor L			Un	-jin CHOI et al.		
TOTAL CLAIMS 45 - 20 = 25									
INDEPENDENT 7 - 3 =	CLAIMS	(1) FOR	OR (2) NUMBER (3) NUMBER		(4) RAT	E (5) CALCULATIONS			
CLAIMS		TOTAL CLAIMS	45 - 20 =			X \$ 18. =	.00	\$ 450.00	
if applicable) FEE	- a_				.00	320.00			
BASIC FILING 710.00 FEE Total of above Calculations = \$ 1480.00 Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) Reduction by 50% for filing by small entity (37 CFR 1.27). TOTAL FILING FEE Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) Recordation of Assignment (\$40.00; 37 CFR 1.21(h)) TOTAL FIELING FEE \$ 1480.00 METHOD OF PAYMENT Check enclosed as payment. Charge "TOTAL FEES DUE" to the Deposit Account No. below. No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date). GENERAL AUTHORIZATION If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. Deposi		MULTIPLE DEPENDENT CLAIMS (any number; + \$270.00							
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